Amendments to the New Claims:

Claims 1-30 are identical to the claims of the issued patent, U.S. Patent No. 6,502,618. No amendments have been made to claims 1-30.

Please cancel claims 31-51.

Please add new claims 55 and 56.

This listing of claims will replace all prior versions and listings of claims in the present application:

Claims 1-30 are identical to the claims of the issued patent, U.S. Patent No. 6,502,618.

31-51 (canceled).

52 (previously presented): An apparatus for inflating a tire mounted on a rim comprising:

a reciprocal inflation head movable from a first position spaced from the tire to a second position engagable with a side wall of the tire for communicating pressurized fluid to inflate the tire on the rim, the head having at least two concentric seals selectively moveable with respect to one another to independently bring each one of the at least two concentric seals selectively into sealing engagement with a side wall of the tire depending on the size of the tire to be inflated on the rim; and

a reciprocation assembly coupled with at least one of said seals comprising a selectively elongatable member adapted to move at least one seal with respect to the other seal for selectively presenting an appropriate one of the at least two concentric seals in operable position for engaging a side wall of the tire to be inflated depending on the size of the tire to be inflated on the rim.

53 (previously presented): An apparatus for inflating a tire mounted on a rim comprising:

a reciprocal inflation head moveable from a first position spaced from the tire to a second position engagable with a side wall of the tire for communicating pressurized fluid to inflate the tire on the rim, the head having at least two concentric seals selectively moveable with respect to one another to bring an appropriate one of the at least two concentric seals

selectively into sealing engagement with a side wall of the tire depending on the size of the tire to be inflated on the rim, wherein the inflation head includes a first circular wall extending outwardly from the inflation head and supporting a first seal corresponding to one of the at least two concentric seals for operable engagement with the side wall of the tire to be inflated, and a second circular wall reciprocally mounted with respect to the inflation head for movement between an extended position and a retracted position, and supporting a second seal corresponding to another of the at least two concentric seals for operable engagement with the side wall of the tire to be inflated, the first seal positioned for operable engagement with a first size tire when the second circular wall is in the retracted position, and the second seal position for operable engagement with a second size tire when the second circular wall is in the extended position; and

a reciprocation assembly coupled with at least one of said seals comprising a selectively elongatable member adapted to move at least one seal with respect to the other seal for selectively presenting one of the at least two concentric seals in operable positions for engaging a side wall of the tire to be inflated depending on the size of the tire to be inflated on the rim.

54 (previously presented): An apparatus for inflating a tire mounted on a rim comprising:

a reciprocal inflation head moveable from a first position spaced from the tire to a second position engagable with a side wall of the tire for communicating pressurized fluid to inflate the tire on the rim, the head having at least two concentric seals selectively moveable with respect to one another to bring an appropriate one of the at least two concentric seals selectively into sealing engagement with a side wall of the tire depending on the size of the tire to be inflated on the rim;

a reciprocation assembly coupled with at least one of said seals comprising a selectively elongatable member adapted to move at least one seal with respect to the other seal for selectively presenting one of the at least two concentric seals in operable position for engaging a side wall of the tire to be inflated depending on the size of the tire to be inflated on the rim;

a tire transport conveyor adapted to transport a tire mounted on a rim to a predetermined position at a tire inflating workstation, said tire transport conveyor having carrier surfaces spaced laterally with respect to one another along a path of travel for

engaging the tire and rim for transport, the carrier surfaces moveable along the path of travel and moveable vertically between a raised transport position and a lowered transfer position; and

a support surface at the tire inflating workstation, the support surface having at least two portions, the portions having at least one interlocking joint for holding the portions of the support surface in sealing engagement with respect to one another during an inflation process, at least one portion of the support surface moveable transversely with respect to the path of travel of the conveyor for allowing transfer of the tire and rim transported by the conveyor to the support surface as the conveyor moves between the raised transport position and the lowered transport position.

55 (new): An apparatus for inflating a tire mounted on a rim comprising:

a reciprocal inflation head moveable from a first position spaced from the tire to a second position engagable with a side wall of the tire for communicating pressurized fluid to inflate the tire on the rim, the head having at least two concentric seals selectively moveable with respect to one another to bring an appropriate one of the at least two concentric seals selectively into sealing engagement with a side wall of the tire depending on the size of the tire to be inflated on the rim;

a reciprocation assembly coupled with at least one of said seals comprising a member adapted to move at least one seal with respect to the other seal for selectively presenting one of the at least two concentric seals in operable position for engaging a side wall of the tire to be inflated depending on the size of the tire to be inflated on the rim;

a tire transport conveyor adapted to transport a tire mounted on a rim to a predetermined position at a tire inflating workstation, said tire transport conveyor engaging the tire and rim for transport and being moveable along the path of travel and moveable vertically between a raised transport position and a lowered transfer position; and

a support surface at the tire inflating workstation, the support surface having at least two portions, at least one portion of the support surface being moveable transversely with respect to the path of travel of the conveyor for allowing transfer of the tire and rim transported by the conveyor to the support surface as the conveyor moves between the raised transport position and the lowered transport position.

56 (new): An apparatus for inflating a tire mounted on a rim comprising:

a reciprocal inflation head movable from a first position spaced from the tire to a second position engagable with a side wall of the tire for communicating pressurized fluid to inflate the tire on the rim, the head having at least two concentric seals selectively moveable with respect to one another to independently bring each one of the at least two concentric seals selectively into sealing engagement with a side wall of the tire depending on the size of the tire to be inflated on the rim; and

a reciprocation assembly coupled with at least one of said seals, said reciprocation assembly being configured to move at least one seal with respect to the other seal for selectively presenting an appropriate one of the at least two concentric seals in operable position for engaging a side wall of the tire to be inflated depending on the size of the tire to be inflated on the rim.